7240126001

PCT REQUEST

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For receiving Office use only International Application No. 0-1 International Filing Date 0-2 Name of receiving Office and "PCT 0-3 International Application* Form - PCT/RO/101 PCT Request 0-4 PCT-EASY Version 2.92 Prepared using 0-4-1 (updated 01.04.2003) 0-5 Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty United States Patent and Trademark Receiving Office (specified by the 0-6 (RO/US) Office (USPTO) applicant) 7240126001 Applicant's or agent's file reference 0-7 APPARATUS AND METHODS FOR IONIZED Title of invention ī DEPOSITION OF A FILM OR THIN LAYER **Applicant** 11 applicant only This person is: 11-1 all designated States except US Applicant for 11-2 HONEYWELL INTERNATIONAL INC Name 11-4 101 Columbia Road Address: 11-5 Morristown, NJ 07962 United States of America US State of nationality 11-6 US 11-7 State of residence 973-455-2000 Telephone No. 11-8 973-455-4807 Facsimile No. 11-9 Applicant and/or inventor 111-1 applicant and inventor This person is: 111-1-1 US only Applicant for 111-1-2 MIZE, John 111-1-4 Name (LAST, First) 13518 East Redlin Drive 111-1-5 Address: Spokane, WA 99216 United States of America US State of nationality 111-1-6 US State of residence 111-1-7

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	Applicant and/or inventor		,	
	This person is:	applicant and inventor		
		US only		
	Applicanties	NIEMELA, Kenneth		
	Address:	30019 North Perry Road		
111-2-5	Address.	Deer Park, WA 99006		
1		United States of America		•
	State of nationality	us		
	State of residence	us		
111-2-7	Applicant and/or inventor			
111-3	· · · · · · · · · · · · · · · · · · ·	applicant and inventor		•
111-3-1	This person is:	US only		٠,
111-3-2	Applicant for	WU, Steven		
111-3-4	Name (LAST, First)	14825 E. Bella Vista Drive		
111-3-5	Address:	Veradale, WA 99037		
		United States of America	\$ 1 · ·	
111-3-6	State of nationality	us		
111-3-7	State of residence	US		
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the	agent	·	
IV-1-1	competent International Authorities as:	BINGHAM MCCUTCHEN LLP		
IV-1-1	Address:	Three Embarcadero Center		•
10-1-2	Address.	San Francisco, CA 94111-4067		*
		United States of America		
IV-1-3	Telephone No.	714-830-0600	•	. *
IV-1-3		714-830-0700		
IV-1-4	Additional agent(s)	additional agent(s) with same	addres	s as
10-2	Additional agonito	first named agent		
IV-2-1	Name(s)	THOMPSON, Sandra (46264)		

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v	Designation of States	
	Regional Patent	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM
V-1	(other kinds of protection or treatment,	TW and any other State which is a
	lif any are specified between	Contracting State of the Harare Protocol
	parentheses after the designation(s)	Contracting State of the
	concerned)	and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
		other State which is a Contracting State
		of the Eurasian Patent Convention and of
	<u> </u>	
	· ·	the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI
		EP: AT BE BG CHALL CI CA DE DR DE CE ST
		FR GB GR HU IE IT LU MC NL PT RO SE SI
		SK TR and any other State which is a
		Contracting State of the European Patent
		Convention and of the PCT
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
		OA: Br Bu Cr CG CI CM GA CA TE THE Which is
		NE SN TD TG and any other State which is
		a member State of OAPI and a Contracting
		State of the PCT
	N. W. and Dataset	AE AG AL AM AT AU AZ BA BB BG BR BY BZ
V-2	National Patent (other kinds of protection or treatment,	CA CHELI CN CO CR CU CZ (patent and
	if any are specified between	utility model) DE (patent and utility
	parentheses after the designation(s)	utility model) DE (pacent and todal) DM
	concerned)	model) DK (patent and utility model) DM
		DZ EC EE (patent and utility model) ES
	•	FT (patent and utility model) GB GD GE
		CH CM HR HU ID IL IN IS JP KE KG KP KR
		KZ LC LK LR LS LT LU LV MA MD MG MK MN
•		MW MX MZ NI NO NZ OM PG PH PL PT RO RU
		SC SD SE SG SK (patent and utility
		SC SD SE SG SK (pacent and dollar)
		model) SL SY TJ TM TN TR TT TZ UA UG US
		UZ VC VN YU ZA ZM ZW
. V-5	Precautionary Designation Statemen	nt
. 4-5	In addition to the designations made	
	Lunder items V-1 V-2 and V-3, the	
	applicant also makes under Rule 4.9(t	o)
	l all designations which would be	
	permitted under the PCT except any designation(s) of the State(s) indicated	
-	under item V-6 below. The applicant	
	doctares that those additional	
	designations are subject to confirmation	OH .
*	and that any designation which is not confirmed before the expiration of 15	
	months from the priority date is to be	
	regarded as withdrawn by the applica	nt
	at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary	NONE
	designations	

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VI-1	Priority claim of earlier national application			
VI-1-1	Filing date	22 January 2003 (22.01.2003)		
VI-1-2	Number ·	60/441,999		
VI-1-3	Country	US		
VI-2	Priority document request			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified	VI-1		
	above as item(s):	United States Patent	and Trademark	
VII-1	International Searching Authority Chosen	United States Patent	id)	
	Chosen	Office (USPTO) (ISA/U	787	
VIII	Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the inventor	-		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of	-		
IX	novelty Check list	number of sheets	electronic file(s) attached	
IX-1	Request (including declaration sheets)	5	<u> </u>	
IX-2	Description	15	-	
IX-3	Claims	3	-	
IX-4	Abstract	1	EZABST00.TXT	
IX-5	Drawings	5	-	
1X-7	TOTAL	29		
	Accompanying items	paper document(s) attached	electronic file(s) attached	
IX-8	Fee calculation sheet	✓	-	
IX-17	PCT-EASY diskette	-	Diskette	
IX-19	Figure of the drawings which should accompany the abstract			
IX-20		English		
X-1	Signature of applicant, agent or common representative	Dardia him mu		
X-1-1	Name (LAST, First)	THOMPSON, Sandra		

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	Date of actual receipt of the	•	,
10-1	I Date of actual receipt of the		
10-1	Date of Collection		
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	purported international application		
	purported internations II		

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10-2	Drawings:						
10-2-1	Received						
10-2-2	Not received		·		·		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application						
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)						
10-5	International Searching Authority	ISA/US				<u> </u>	
10-6	Transmittal of search copy delayed until search fee is paid			· · · · · · · · · · · · · · · · · · ·	· · ·		·

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44.4	Date of receipt of the record copy by	. •	
11-1	Date of receipt of the	and the second s	
	the International Bureau		
·	the international Dailor		

PCT (ANNEX - FEE CALCULATION SHEET)
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(This sheet is not part of and does not count as a sheet of the international application)

)	For receiving Office use only	•	•	
0-1 1	International Application No.			
0-2	Date stamp of the receiving Office			
				<u>. </u>
-	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet		2 02	
0-4-1	Prepared using	PCT-EASY Versi (updated 01.04	· · · · · · · · · · · · · · · · · · ·	
0-9	Applicant's or agent's file reference	7240126001		
2	Applicant	HONEYWELL INTE	ERNATIONAL INC, et al.	<u> </u>
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (USD)	
12-1	Transmittal fee T	₽	240	
12-2-1	Search fee S	. 🖒	700	
12-2-2	International search to be carried out by	US		
12-3	International fee	·		
	Basic fee			
	(first 30 sheets) b1	476		
12-4	Remaining sheets	0		
12-5	Additional amount (X)	12		
12-6	Total additional amount b2	0		
12-7	b1 + b2 = B	476		
12-8	Designation fees			
	Number of designations contained in international application	97		
12-9	Number of designation fees payable (maximum 5)	5		
12-10	Amount of designation fee (X)			•
12-11	Total designation fees D			٠.
12-12	PCT-EASY fee reduction R	-148		
12-13	Total International fee (B+D-R)	□ ⇔	848	
12-14	Fee for priority document			
•	Number of priority documents requested	1		
12-15	Fee per document (X) 20		
12-16	· ·		20	
12-17	TOTAL FEES PAYABLE (T+S+I+P)		1,808	
12-19	Mode of payment	authorization	to charge deposit accoun	nt
12-20	Deposit account instructions The receiving Office:	United States	Patent and Trademark	
12-20- 1	Authorization to charge the total fees indicated above.	Vindia	Chirm V mu	

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		V
12-20- 2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	Landia Siron
12-20- 3	Authorization to charge the fee for priority document.	Landla Shory Jork
12-21	Deposit account No.	5025/18
12-22	Date	21 Danuary 2004 (21.01.2004)
12-23	Name and signature	THOMPSON, Sandra
		Sandia hom gru
	<u> </u>	

VALIDATION LOG AND REMARKS

13-2-7	Validation messages	Yellow!
	Contents	The power of attorney or a copy of the
	ĺ	general power of attorney will need to
	ļ.	be furnished unless all applicants sign
		the request form.
13-2-8	Validation messages	Green?
	Fees	Please confirm that fee schedule
		utilized is the latest available
13-2-9	Validation messages	Green?
	Payment .	Please ensure that you have a valid
		deposit account with the receiving
		Office selected.